

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Letters Patent of:  
Billinghurst et al.

Patent No.: 7,343,278

Issued: March 11, 2008

For: TRACKING A SURFACE IN A 3-  
DIMENSIONAL SCENE USING NATURAL  
VISUAL FEATURES OF THE SURFACE

---

**REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

The applicant(s) requests a Certificate of Correction to correct the errors in the above-identified patent, which are listed on the attached Form PTO/SB/44.

The errors were not in the application as filed by applicant; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Applicant believes no fee is due with this request. Please charge any deficiencies, or credit any overpayment, to our Deposit Account No. 50-0665, under Order No. 371818001US1 from which the undersigned is authorized to draw.

Dated:

July 18, 2008

Respectfully submitted,

By 

Steven D. Lawrenz

Registration No.: 37,376

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicant

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,343,278

Page 1 of 1

APPLICATION NO.: 10/692,020

ISSUE DATE : March 11, 2008

INVENTOR(S) : Billinghurst et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 2, in field (56), under "Other Publications", in column 2, line 8, delete "Paddie" and insert -- Paddle --, therefor.

In column 4, line 4, delete "nomography" and insert -- homography --, therefor.

In column 4, line 42, delete "nomography" and insert -- homography --, therefor.

In column 5, line 44, after "as W" insert -- --.

In column 9, line 36 (Consider Equation), delete  $\hat{P}_i^*$  and insert --  $\hat{P}_i^*$  --, therefor.

In column 10, line 9, delete "nomography" and insert -- homography --, therefor.

In column 16, line 40 (Consider Equation), After "((" delete "I" and insert -- I --, therefor.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Steven D. Lawrenz  
PERKINS COIE LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2*